

Mr. Steve Hunter
Environmental Affairs
Roche Diagnostics Corporation
P.O. Box 50457
9115 Hague Road
Indianapolis, IN 46250-0457

Re: **097-12717-00338**
First Administrative Amendment to
FESOP 097-11275-00338

Dear Mr. Hunter:

Roche Diagnostics Corporation was issued a FESOP on January 10, 2000 for the operation of standby and emergency generators under a Standard Industrial Classification Code (SIC) of 2835 In Vitro and In Vivo Diagnostic Substances. A letter requesting the addition of the Building L11 paint spray booth was received on August 30, 2000. Based on the potential to emit volatile organic compounds (VOC) of less than fifteen (15) pounds per day and less than five (5) tons per year, the Building L11 paint spray booth is classified as an Insignificant Activity. The FESOP of January 10, 2000 did not limit source wide potential to emit VOC to less than major source levels and the addition of this paint spray booth does not now exceed any major source threshold. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (a) Space heaters with fuel oil fired heat input equal to or less than two million (2,000,000) Btu per hour and firing fuel containing less than five-tenths (0.5) percent sulfur by weight;
 - 1) Six (6) portable space heaters identified as Emission Unit ID 6PSH. Each diesel fired portable space heater is rated at 100,000 Btu max heat input.
- (b) Combustion source flame safety purging on startup.
- (c) A petroleum fuel, other than gasoline, dispensing facility, having a storage capacity of less than or equal to 10,500 gallons, and dispensing less than or equal to 230,000 gallons per month.
- (d) Cleaners and solvents characterized as follows:
 - A) having a vapor pressure equal to or less than 2 kPa; 15mm Hg; or 0.3 psi measured at 38 degrees C (100°F) or;
 - B) having a vapor pressure equal to or less than 0.7 kPa; 5mm Hg; or 0.1 psi measured at 20°C (68°F);the use of which for all cleaners and solvents combined does not exceed 145 gallons per 12 months.
- (e) Closed loop heating and cooling systems.
- (f) Paved and unpaved roads and parking lots with public access.
- (g) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup, including catch tanks, temporary liquid separators, tanks, and fluid handling equipment.
- (h) Blowdown for any of the following: sight glass; boiler; compressors; pumps; and cooling tower.
- (i) Stationary fire pumps.
- (j) Other emergency equipment as follows;

Gasoline generators not exceeding 110 horsepower.

- 1) One (1) gasoline fired portable generator identified as Emission Unit ID K1. Emission Unit ID K1 is a reciprocating internal combustion engine rated at 12.5 kilowatts.
- 2) One (1) gasoline fired portable generator identified as Emission Unit ID K2. Emission Unit ID K2 is a reciprocating internal combustion engine rated at 5.0 kilowatts.

Diesel generators not exceeding 1600 horsepower:

- 1) One (1) diesel fired emergency generator identified as Emission Unit ID L-18. Emission Unit ID L-18 is a Caterpillar Model 3406 reciprocating internal combustion engine rated at 3.1 million Btu maximum heat input and 402 horsepower output. Emission Unit ID L-18 exhausts at Stack/Vent ID L-18. Installation date of September 1999.

Natural gas reciprocating engines not exceeding 16,000 horsepower:

- 1) One (1) natural gas fired emergency generator identified as Emission Unit ID A-P Tunnel. Emission Unit ID A-P Tunnel is a reciprocating internal combustion engine rated at 15 kilowatts.

(k) Other activities or categories not previously identified: One (1) paint spray booth identified as Building L11 Paint Spray Booth with potential to emit Volatile Organic Compounds (VOC) equal to or less than three (3) lbs/hour and fifteen (15) lbs/day.

Because this addition has potential to emit Volatile Organic Compounds (VOC) of less than fifteen (15) pounds per day, there are no specifically regulated applicable requirements for this addition.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Mark Caraher, at (317) 327-2234.

Sincerely,

Mona A. Salem, Chief Operating Officer
Department of Public Works
City of Indianapolis

Attachment: First Administrative Amendment 097-12717-00338

MBC

cc: file (2 copies)
Mindy Hahn, IDEM

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)**

**OFFICE OF AIR MANAGEMENT
and
INDIANAPOLIS ENVIRONMENTAL RESOURCES
MANAGEMENT DIVISION**

**Roche Diagnostics Corporation
9115 Hague Road
Indianapolis, Indiana 46250-0457**

Roche Diagnostics Corporation (herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F097-11275-00338	
Issued by: Robert F. Holm, PhD, Administrator Environmental Resources Management Division	Issuance Date: January 10, 2000
First Administrative Amendment: F097-12717-00338	
Pages Affected: 5a	
Issued by: Mona A. Salem Chief Operating Officer Department of Public Works City of Indianapolis	Issuance Date:

- (k) Other activities or categories not previously identified: One (1) paint spray booth identified as Building L11 Paint Spray Booth with potential to emit Volatile Organic Compounds (VOC) equal to or less than three (3) lbs/hour and fifteen (15) lbs/day.